ATTORNEY'S DOCKET NUMBER TDCC Form U.S. DEPARTMENT OF COMMERCE Similar to: Form PTO-1390] PATENT AND TRADEMARK OFFICE 61861A TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (if known, see 37 C.F. R. 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A FILING UNDER 35 U.S.C. 371** INTERNATIONAL FILING DATE INTERNATIONAL APPLICATION NO. PCT/US2004/027852 27 August 2004 29 August 2003 TITLE OF INVENTION IMPROVED DIESEL EXHAUST FILTER APPLICANT(S) FOR DO/EO/US Cheng G. Li: Robin Ziebarth; Martin C. Cornell; Steven B. Swartzmiller Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: X This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 2. This is an express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1). X A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. X A copy of the International Application as filed (35 U.S.C. 371(c)(2)) 5. is transmitted herewith (required only if not transmitted by the International Bureau). a. has been transmitted by the International Bureau. b. is not required, as the application was filed in the United States receiving Office X C (RO/US). A translation of the International Application into English (35 U.S.C. 371(c)(2)). 6. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) 7. \mathbf{x} are transmitted herewith (required only if not transmitted by the International Bureau). а. have been transmitted by the International Bureau. b. have not been made; however, the time limit for making such amendments has NOT C. expired. X have not been made and will not be made. d.

A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).

A translation of the Annexes to the International Preliminary Examination Report under PCT Article 36

An oath or declaration of the inventor (35 U.S.C. 371(c)(4)).

A SECOND or SUBSEQUENT preliminary amendment.

A change of power of attorney and/or address letter.

An Information Disclosure Statement under 37 CFR 1.97 and 1.98.

Items 11, to 15, below concern other document(s) or information included:

X

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14.

(35 U.S.C. 371(c)(5)).

A substitute specification.

Other items or information:

A FIRST preliminary amendment.

10.

11. \square

13.

15.

8.

9.

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.50) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER 10/567006 61861A PCT/US2004/027852 CALCULATIONS PTO USE ONLY 17. **X** The following fees are submitted: Basic National Fee (37 CFR 1.492(a)(1)-(5): Search Report has been prepared by the EPO or JPO 950.00 International preliminary examination fee paid to 750.00 \$ No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee 790.00 Neither international preliminary examination fee (37 CFR 1.482) nor international search fee 1,110.00 (37 CFR 1.445 (a)(2)) paid to USPTO International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions 100.00 950.00 ENTER APPROPRIATE BASIC FEE AMOUNT = 0.00 for furnishing the oath or declaration later Surcharge of \$ months from the earliest claimed priority than 20 30 \$ 0.00 date (37 CFR 1.492(e)). Number Filed Number Extra Rate Claims Total Claim 10 - 20 =0 \$ 50.00 0.00 \$ Independent Claims 4 - 3 = 1 \$ 200.00 200.00 \$ Multiple dependent claim(s) (if applicable) s 0.00 0.00 \$ O for furnishing the English Translation Processing fee of \$ later than \square 20 \square 30 months from the earliest claimed priority \$ 0.00 date (37 CFR 1.492(f)). TOTAL NATIONAL FEE = s 1,150.00 Amount to be refunded: charged: to cover the above fees is enclosed. A check in the amount of \$_ a. 1,150.00 Please charge my Deposit Account No. 04-1512 in the amount of \$\\$ $\overline{\mathbf{x}}$ to cover the b. above fees. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit X C. any overpayment to Deposit Account No. 04-1512 . A duplicate copy of this sheet is enclosed. Note: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO: Graham E. Tavlor Signature: The Dow Chemical Company , Registration No. 41,510 Kevin J. Nilsen **Intellectual Property** P.O. Box 1967 Midland, Michigan 48641-1967 Date: 3/ January 2006 UNITED STATES OF AMERICA Phone: (989) 638-6505

10/567006 IAP9Rec'd PCT/PTO 31 JAN 2006

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DATE OF DEPOSIT: January 31, 2006

THIS APPLICATION IS THE ENTRY INTO THE NATIONAL PHASE UNDER 35 U.S.C. 371

Applicant(s): DOW GLOBAL TECHNOLOGIES INC.

International Application No. PCT/US2004/027852

International Filing Date: 27 August 2004

Priority Date Claimed: 29 August 2003

Title: IMPROVED DIESEL EXHAUST FILTER

Attorney's Docket No.: 61861A